

Brecon Beacons National Park

Forecast valid from 06:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 01:04

Confidence: High confidence for changeable weather giving way to more settled conditions through the weekend, with warmer temperatures. Lower confidence relating to low cloud and showers today.

Headline for Friday 01 Sep 2023: Low cloud gradually lifting, with the chance of some slow moving showers by afternoon.

Mountain weather hazards on Friday 01 Sep 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
10%	10%	20%	20%	10%	10%

Forecast for Friday 01 Sep 2023

Weather: Low cloud will lift through the morning to leave bright or sunny spells during the afternoon but also the chance of a few showers. These will be isolated in nature with many parts staying dry, but where they do occur they could be heavy and slow moving. Drier by evening with some late sunshine. Feeling warmer.

Chance of cloud-free hill tops above 600m: 40% improving to 90%.

Low cloud and visibility: Poor to very poor at height at first, with extensive low cloud base 400m or below. Cloud will lift later this morning towards 700m by midday, then a little further this afternoon, but is likely to come and go over the highest summits for most of the day. Visibility becoming very good outside cloud during the morning, but deteriorating to moderate in showers. Low cloud will begin to reform quite widely later in the evening.

Forecast for Friday 01 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/8 SW	7/10 SW	7/10 SW	9/13 SW	5/8 W	4/6 NW	5/7 NE
300	3/6 SW	4/8 W	5/10 SW	6/11 SW	4/9 W	2/4 W	2/4 N
Valley	2/5 W	3/6 S	5/10 SW	5/9 W	4/10 W	3/4 W	2/4 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/10	12/11	14/13	15/14	14/13	12/11	11/10
300	12/12	15/15	17/16	18/17	16/16	12/12	11/10
Valley	13/13	15/15	17/17	18/18	16/16	13/13	11/11
Freezing Level*	2400m	2400m	2500m	2400m	2400m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Poor visibility at times means good navigational skills will be required.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Fri 01 Sep 2023	3.2mm	3.2mm	6.4mm

Forecast for Saturday 02 Sep 2023

Weather: Dry overnight but with some low cloud forming in the east through the night, with the chance of some fog patches further west under clearer skies. Cloud will lift gradually during the morning then break through the afternoon with plenty of sunshine and light winds, and just a low risk of an afternoon shower. Feeling warm.

Maximum wind: Easterly/Northeasterly 10mph.

Chance of cloud-free hill tops 600m: 40% increasing to 90% by afternoon.

Low cloud and visibility: Early valley fog and patchy cloud above 400m, lifting to ragged patches about 700-800m mid-morning and then lifting above the summits. Very good visibility once early low cloud and fog clear.

Temperature: **Valleys:** Plus 12 Celsius rising to plus 21 Celsius.
At 600m: Plus 12 Celsius rising to plus 16 Celsius.
Freezing level: Well above the summits.